

PATENT 1248-047

THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Hideaki FUJITA et al.

Conf.:

Appl. No.:

09/444,460

Filed:

November 22, 1999

Examiner: S. Knauss

For:

ORGANIC WAVEGUIDE AND MANUFACTURING

METHOD THEREOF AND OPTICAL PART USING

THE SAME

LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

October 3, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclose	d document	is	being	trans	mitted	via	the	Certificate
of Mailing	provisions	of	37 C.	F.R.	§ 1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	44	-	40	=	4	\$18	\$72.00
INDEPENDENT	10	-	11	II	0	\$84	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM \$280 \$0.00							
						TOTAL	\$72.00

Appl. No. 09/444,460

(Rev. 09/27/01)

		onth(s) extension of time pursuant to136(a). \$0.00 for the extension of
	No fee is required.	
\boxtimes	Check(s) in the amount of	of \$72.00 is(are) enclosed.
	Please charge Deposit A \$0.00. This form is subm	ccount No. 02-2448 in the amount of nitted in triplicate.
over requ	urrent, and future repli payment to Deposit Accoun	esioner is hereby authorized in this, es, to charge payment or credit any to No. 02-2448 for any additional fees 1.16 or under 37 C.F.R. § 1.17; the fees.
		Respectfully submitted,
		BIRCH, STEWART, KOLASCH & BIRCH, LLP
		By #3288
	- [a	Raymond C. Stewart, #21,066
•		P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000
ATTA	CHMENT	

PATENT

E U.S. PATENT AND TRADEMARK OFFICE

APPLICANT:

Hideaki FUJITA et al.

CONF.:

8686

SERIAL NO:

09/444,460

GROUP:

2874

FILED:

November 22, 1999

EXAMINER: S. Knauss

FOR:

ORGANIC WAVEGUIDE AND MANUFACTURING METHOD THEREOF

AND OPTICAL PART USING THE SAME

AMENDMENT UNDER C.F.R.

Assistant Commissioner for Patents Washington, D.C. 20231

October

Sir:

In response to the Examiner's Office Action dated July 3, 2001, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 21, line 10, with the following rewritten paragraph:

--In the silane containing polyimide, the silicon component is not etched in RIE with an oxygen gas and remains, which causes residue. Thus, generation of residue can be suppresses using the polyimide containing no silane. --

Please replace the paragraph beginning on page 24, line 14, with the following rewritten paragraph:

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